

# Manoel H N Marinho

## List of Publications by Year in descending order

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26  
papers

220  
citations

1040056  
9  
h-index

996975  
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26  
all docs

26  
docs citations

26  
times ranked

131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solar Irradiance Forecasting Using Dynamic Ensemble Selection. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3510.	2.5	21
2	Neural-Based Ensembles for Particulate Matter Forecasting. <i>IEEE Access</i> , 2021, 9, 14470-14490.	4.2	35
3	Mixture distribution and multifractal analysis applied to wind speed in the Brazilian Northeast region. <i>Chaos, Solitons and Fractals</i> , 2021, 144, 110651.	5.1	6
4	Evolutionary Hybrid System for Energy Consumption Forecasting for Smart Meters. <i>Energies</i> , 2021, 14, 1794.	3.1	16
5	Selection of Potential Sites for Sustainable Development of Solar Photovoltaic Plants in Northeastern Brazil Using GIS and Multi-Criteria Analysis. <i>Journal of Management and Sustainability</i> , 2021, 11, 147.	0.3	0
6	Análise de vulnerabilidade em concentradores de dados de infraestrutura AMI. <i>Revista Principia</i> , 2021, 1, 213.	0.1	0
7	Efficiency of Class III Surge Protection Devices against Lightning Surges. <i>IEEE Latin America Transactions</i> , 2021, 19, 1459-1467.	1.6	2
8	An adaptive hybrid system using deep learning for wind speed forecasting. <i>Information Sciences</i> , 2021, 581, 495-514.	6.9	27
9	Energy Consumption Forecasting for Smart Meters Using Extreme Learning Machine Ensemble. <i>Sensors</i> , 2021, 21, 8096.	3.8	10
10	Neural-Based Ensembles and Unorganized Machines to Predict Streamflow Series from Hydroelectric Plants. <i>Energies</i> , 2020, 13, 4769.	3.1	26
11	A Methodology to Increase the Accuracy of Particulate Matter Predictors Based on Time Decomposition. <i>Sustainability</i> , 2020, 12, 7310.	3.2	10
12	A Hybrid Nonlinear Combination System for Monthly Wind Speed Forecasting. <i>IEEE Access</i> , 2020, 8, 191365-191377.	4.2	16
13	Selection of Temporal Lags for Predicting Riverflow Series from Hydroelectric Plants Using Variable Selection Methods. <i>Energies</i> , 2020, 13, 4236.	3.1	27
14	Os impactos da COVID-19 na movimentação de carga nos portos públicos nordestinos. <i>Research, Society and Development</i> , 2020, 9, e7429109067.	0.1	0
15	Cross-cultural adaptation of the Pain Medication Questionnaire for use in Brazil. <i>BMC Medical Research Methodology</i> , 2019, 19, 188.	3.1	1
16	Self-efficacy assessment tools for individuals with depression: protocol for a systematic review of the literature. <i>BMJ Open</i> , 2019, 9, e021895.	1.9	1
17	Analysis of Hydro - Wind Complementarity in State of Pernambuco, Brazil by means of Weibull Parameters. <i>IEEE Latin America Transactions</i> , 2019, 17, 556-563.	1.6	8
18	Estatísticas dos Contratos de Obras Públicas no Estado de Pernambuco. <i>Revista De Engenharia E Pesquisa Aplicada</i> , 2019, 4, 52-66.	0.1	1

#	ARTICLE	IF	CITATIONS
19	Aplicação de FMEA e CEP para redução de sucata em uma indústria metalúrgica. Revista De Engenharia E Pesquisa Aplicada, 2019, 4, 11-23.	0.1	0
20	Previsão de Poluentes Atmosféricos Utilizando Modelos Estatísticos de Regressão na Região Metropolitana do Recife. Revista De Engenharia E Pesquisa Aplicada, 2019, 4, 11-18.	0.1	0
21	Risk of behaviour suggestive of opioid abuse: a protocol for a systematic review of validated assessment tools. BMJ Open, 2018, 8, e021948.	1.9	0
22	Análise dos Ciclos de Revisões Tarifárias Periódicas Em Pernambuco. Revista De Engenharia E Pesquisa Aplicada, 2018, 4, .	0.1	0
23	Forecasting Particulate Matter Concentrations: Use of Unorganized Machines. International Journal of Advanced Engineering Research and Science, 2017, 4, 188-191.	0.1	5
24	Inflow forecasting models based on artificial intelligence. , 2010, , .		1
25	Unorganized machines and linear multivariate regression model applied to atmospheric pollutant forecasting. Acta Scientiarum - Technology, 0, 42, e48203.	0.4	7
26	Metaheuristic based MLP-SARIMAX HybridizationOne Hour Ahead Solar Radiation Forecasting. , 0, , .		0